

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:	:
	:
Motoo SUMIDA et al.	: Confirmation No.: 8556
	:
Application No.: 10/511,829	: Group Art Unit: 1621
	:
Filed: October 20, 2004	: Examiner: Yaté Kai Rene Cutliff
	:
FOR: ASTAXANTHIN MEDIUM-CHAIN	:
FATTY ACID ESTER, PRODUCTION	:
METHOD OF THE SAME AND	:
COMPOSITION COMPRISING THE	:
ESTER (As Amended)	:

**RESPONSE UNDER 37 C.F.R. § 1.111**

**Mail Stop: Amendment**  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The present paper responds to the Office Action mailed February 20, 2009. The period for response extends through May 20, 2009. The Examiner is respectfully requested to consider and enter the following amendments and remarks.

**Amendment to the specification** begins on page 2.

**Remarks** begin on page 3.